203.10 - Reference Points (solid forms)

These moderate purity SRMs are for use in preparing reference point devices and for calibrating thermometers, thermocouples and other temperature measuring devices.

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	Description	Unit of Issue	Temperature (in °C)
45d	Copper Secondary Freezing Point	450 g	1084.8
49e	Lead Secondary Freezing Point Standard	600 g	327.45
742	Aluminum Oxide Pyrometric Standard	10 g	2052

Certified values are normal fontReference values are italicizedValues in parentheses are for information only